

Natural Resources Conservation Service

Application Ranking Summary

AFO/CAFO

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| Program: | Ranking Date: | Application Number: |
| Ranking Tool: AFO/CAFO | | Applicant: |
| Final Ranking Score: | | Address: |
| Planner: | Telephone: | |
| Farm Location: | | |

National Priorities Addressed

| Issue Questions | Responses |
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| Clean and Abundant Water: Water Quality – Will the proposed project assist the producer to: | |
| 1. a. Meet regulatory requirements relating to animal feeding operations, or proactively avoid the need for regulatory measures? | Yes <input type="radio"/> or No <input type="radio"/> |
| 1. b. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a designated impaired water body? | Yes <input type="radio"/> or No <input type="radio"/> |
| 1. c. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a water body? | Yes <input type="radio"/> or No <input type="radio"/> |
| Clean and Abundant Water: Water Conservation – Will the proposed project assist the producer to: | |
| 2. a. Increase groundwater recharge in identified groundwater depletion areas (http://water.usgs.gov/ogw/rasa/html/TOC.html)? | Yes <input type="radio"/> or No <input type="radio"/> |
| 2. b. Conserve water from irrigation system improvements and result in estimated water savings of at least 5% and saved water will be available for other beneficial uses? | Yes <input type="radio"/> or No <input type="radio"/> |
| 2. c. Conserve water in an area where the applicant participates in a geographically established or watershed-wide project? | Yes <input type="radio"/> or No <input type="radio"/> |
| Clean Air: Treatment of Air Quality from Agricultural Sources – Will the proposed project assist the producer to: | |
| 3. a. Meet regulatory requirements relating to air quality or proactively avoid the need for regulatory measures? | Yes <input type="radio"/> or No <input type="radio"/> |
| 3. b. Reduce green house gases such as methane, nitrous oxide, and volatile organic compounds (VOC)? | Yes <input type="radio"/> or No <input type="radio"/> |
| 3. c. Increase carbon sequestration? | Yes <input type="radio"/> or No <input type="radio"/> |
| High Quality, Productive Soils Erosion Reduction – Will the proposed project assist the producer to: | |
| 4. a. Reduce erosion to tolerable limits (Soil “T”)? | Yes <input type="radio"/> or No <input type="radio"/> |
| Healthy Plant and Animal Communities Wildlife Habitat Conservation – Will the proposed project assist the producer to: | |
| 5. a. Benefit threatened and endangered, at-risk, candidate, or species of concern as identified in a State wildlife plan? | Yes <input type="radio"/> or No <input type="radio"/> |
| 5. b. Retain wildlife and plant benefits on land exiting the Conservation Reserve Program (CRP)? | Yes <input type="radio"/> or No <input type="radio"/> |
| High Quality, Productive Soils, Healthy Plant and Animal Communities: Special Environmental Efforts/Initiatives – Will the proposed project assist the producer to: | |
| 6. a. Eradicate or control noxious or invasive species? | Yes <input type="radio"/> or No <input type="radio"/> |
| 6. b. Increase, improve or establish pollinator habitat? | Yes <input type="radio"/> or No <input type="radio"/> |
| 6. c. Properly dispose of animal carcasses? | Yes <input type="radio"/> or No <input type="radio"/> |
| 6. d. Implement an Integrated Pest Management plan? | Yes <input type="radio"/> or No <input type="radio"/> |
| 6. e. Implement precision agricultural methods? | Yes <input type="radio"/> or No <input type="radio"/> |
| Strategic Initiative – Energy Conservation and Sustainable Production Energy Conservation – Will the proposed project assist the producer to: | |
| 7. a. Reduce energy consumption on the agricultural operation? | Yes <input type="radio"/> or No <input type="radio"/> |

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| Business Lines – Conservation Implementation Additional Ranking Considerations - Will the proposed project result in: | |
| 8. a. Implementation of all planned conservation practices within three years of contract obligation? | Yes <input type="radio"/> or No <input type="radio"/> |
| 8. b. Improvement of existing conservation practices or conservation systems already in place at the time the application is accepted, or will complete an existing conservation system? | Yes <input type="radio"/> or No <input type="radio"/> |
| Does the applicant meet the following conditions: | |
| 9. a. If the applicant has an existing EQIP contract, has it been, and is it now, on schedule and in full compliance? | Yes <input type="radio"/> or No <input type="radio"/> |
| 9. b. Did the applicant successfully complete any past contract(s) in full compliance? | Yes <input type="radio"/> or No <input type="radio"/> |
| 9. c. Is this the applicant's first EQIP application? | Yes <input type="radio"/> or No <input type="radio"/> |

State Issues Addressed

| Issue Questions | Responses |
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| OUTDOOR CONFINEMENT AREA EXISTING CONDITIONS - What is the distance between the confinement area and State or Tribal Waters? Select one of the following | |
| 1. Less than 100 feet? | Yes <input type="radio"/> or No <input type="radio"/> |
| 2. Between 100 feet and 300 feet? | Yes <input type="radio"/> or No <input type="radio"/> |
| 3. Greater than 500 feet? | Yes <input type="radio"/> or No <input type="radio"/> |
| OUTDOOR CONFINEMENT AREA EXISTING CONDITIONS - What is the depth of ground water? Select one of the following | |
| 4. Less than 5 feet? | Yes <input type="radio"/> or No <input type="radio"/> |
| 5. Between 5 feet and 20 feet? | Yes <input type="radio"/> or No <input type="radio"/> |
| 6. Between 20 and 40 feet? | Yes <input type="radio"/> or No <input type="radio"/> |
| 7. Between 40 and 60 feet? | Yes <input type="radio"/> or No <input type="radio"/> |
| 8. Greater than 60 feet? | Yes <input type="radio"/> or No <input type="radio"/> |
| OUTDOOR CONFINEMENT AREA EXISTING CONDITIONS - What is the predominate soil type? Select one of the following | |
| 9. Coarse Texture – Coarse sand and Gravel, Sand, Sandy Loam, Loamy Sand | Yes <input type="radio"/> or No <input type="radio"/> |
| 10. Fine to Medium Texture – Loam, Silt loam, Clay loam, Clay, Fine Sandy Loam, Very fine sand | Yes <input type="radio"/> or No <input type="radio"/> |
| OUTDOOR CONFINEMENT AREA EXISTING CONDITIONS - What is the distance to the closest water well? Select only one of the following | |
| 11. Less than 100 feet? | Yes <input type="radio"/> or No <input type="radio"/> |
| 12. Between 100 feet and 500 feet? | Yes <input type="radio"/> or No <input type="radio"/> |
| 13. Greater than 500 feet? | Yes <input type="radio"/> or No <input type="radio"/> |
| OUTDOOR CONFINEMENT AREA EXISTING CONDITIONS - What is the slope of the terrain in the confinement area? Select one of the following. | |
| 14. Less than 1% or uneven topography | Yes <input type="radio"/> or No <input type="radio"/> |
| 15. Between 2% and 6% or uniform topography | Yes <input type="radio"/> or No <input type="radio"/> |
| OUTDOOR CONFINEMENT AREA EXISTING CONDITIONS - What is the runoff potential for the lot based on soil type? Select one of the following | |
| 16. Hydrologic group A and B | Yes <input type="radio"/> or No <input type="radio"/> |
| 17. Hydrologic group C and D | Yes <input type="radio"/> or No <input type="radio"/> |
| OUTDOOR CONFINEMENT AREA EXISTING CONDITIONS - Select any of the following that apply as they relate to the confinement area. | |
| 18. Is the confinement area located in the floodplain? | Yes <input type="radio"/> or No <input type="radio"/> |
| 19. Is the nearest water well used for human consumption? | Yes <input type="radio"/> or No <input type="radio"/> |
| 20. Does the terrain slope towards surface water? | Yes <input type="radio"/> or No <input type="radio"/> |
| 21. Is there a vegetative buffer/filter between the facilities and surface water? | Yes <input type="radio"/> or No <input type="radio"/> |

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| 22. Do the livestock have constant direct access to surface water? | Yes <input type="radio"/> or No <input type="radio"/> |
| WASTE DISPOSAL AREA EXISTING CONDITIONS - What is the distance between manure application areas and State or Tribal Waters? Select one of the following | |
| 23. Less than 30 feet? | Yes <input type="radio"/> or No <input type="radio"/> |
| 24. Between 30 feet and 100 feet? | Yes <input type="radio"/> or No <input type="radio"/> |
| 25. Greater than 100 feet? | Yes <input type="radio"/> or No <input type="radio"/> |
| WASTE DISPOSAL AREA EXISTING CONDITIONS - What is the depth of ground water? Select one of the following | |
| 26. Less than 5 feet? | Yes <input type="radio"/> or No <input type="radio"/> |
| 27. Greater than 5 feet? | Yes <input type="radio"/> or No <input type="radio"/> |
| WASTE DISPOSAL AREA EXISTING CONDITIONS - What is the predominate soil type? Select one of the following | |
| 28. Coarse Texture – Coarse sand and Gravel, Sand, Sandy Loam, Loamy Sand | Yes <input type="radio"/> or No <input type="radio"/> |
| 29. Fine to Medium Texture – Loam, Silt loam, Clay loam, Clay, Fine Sandy Loam, Very fine sand | Yes <input type="radio"/> or No <input type="radio"/> |
| WASTE DISPOSAL AREA EXISTING CONDITIONS - What is the slope of the terrain where manure is applied? Select one of the following. | |
| 30. Less than 1% | Yes <input type="radio"/> or No <input type="radio"/> |
| 31. Between 1% and 3% | Yes <input type="radio"/> or No <input type="radio"/> |
| 32. Between 3% and 5% | Yes <input type="radio"/> or No <input type="radio"/> |
| 33. Greater than 5% | Yes <input type="radio"/> or No <input type="radio"/> |
| WASTE DISPOSAL AREA EXISTING CONDITIONS - Select any of the following that apply as they relate to the waste disposal areas. | |
| 34. Is manure applied to fields located in the floodplain? | Yes <input type="radio"/> or No <input type="radio"/> |
| 35. Is the manure incorporated to the soil after application? | Yes <input type="radio"/> or No <input type="radio"/> |
| 36. Is manure applied to fields where the terrain slopes to surface water? | Yes <input type="radio"/> or No <input type="radio"/> |
| 37. Is there a vegetative buffer/filter between the manure application areas and surface water? | Yes <input type="radio"/> or No <input type="radio"/> |
| AIR QUALITY - What is the proximity of the confinement facility to an urban area, transportation route, dwelling, etc? Select one of the following. | |
| 38. Less than ¼ mile | Yes <input type="radio"/> or No <input type="radio"/> |
| 39. Between ¼ mile and ½ mile | Yes <input type="radio"/> or No <input type="radio"/> |
| 40. Between ½ mile and 1 mile | Yes <input type="radio"/> or No <input type="radio"/> |
| 41. Greater than 1 mile | Yes <input type="radio"/> or No <input type="radio"/> |
| AIR QUALITY - What is the proximity of the manure application areas/waste treatment areas to an urban area, transportation route, dwelling, etc? Select one of the following | |
| 42. Less than ¼ mile | Yes <input type="radio"/> or No <input type="radio"/> |
| 43. Between ¼ mile and ½ mile | Yes <input type="radio"/> or No <input type="radio"/> |
| 44. Between ½ mile and 1 mile | Yes <input type="radio"/> or No <input type="radio"/> |
| 45. Greater than 1 mile | Yes <input type="radio"/> or No <input type="radio"/> |
| AIR QUALITY - Answer any of the following that apply to the confinement area or waste disposal areas. | |
| 46. Is the prevailing wind direction towards an urban area, transportation route, dwelling, etc? | Yes <input type="radio"/> or No <input type="radio"/> |
| GENERAL CRITERIA - Select all that apply. | |
| 47. Is the proposed facility located in a 303(d) - listed stream watershed where probable source and cause is related to animal feeding operations? | Yes <input type="radio"/> or No <input type="radio"/> |
| 48. Does the applicant already have an NRCS-Approved CNMP developed? | Yes <input type="radio"/> or No <input type="radio"/> |

Local Issues Addressed

| Issue Questions | Responses |
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| 1. Will the application address treatment of an AFO so it does not become a significant source of pollution? | Yes <input type="radio"/> or No <input type="radio"/> |

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| 3. Can the resource concerns be addressed with a Vegetated Treatment Area? | Yes <input type="radio"/> or No <input type="radio"/> |
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Land Use:

| Resource Concerns | Practices |
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Ranking Score

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| Efficiency: Local Issues: State Issues: National Issues: Final Ranking Score: |
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This ranking report is for your information. It does not in any way guarantee funding. When funding becomes available, you will be notified if your application is selected for funding. Some changes to the application may be required before a final contract is awarded.

Notes:

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| NRCS Representative: Signature Date: | Application Signature Not Required for Contract Development unless required by State policy: Signature Date: |
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